IPEA/ EP





## DEMAND

under Article 31 of the Patent Cooperation Treaty:

The undersigned requests that the international application specified below be the subject of international preliminary examination according to the Patent Cooperation Treaty.

| For  | International Prelimi | nary Examining Authority                                  | use only  |  |
|--|-----------------------|---|---|--|
| Identification of IPEA   |                       | Date of receipt of DEM                                    | IAND  |  |
| Box No. 1 IDENTIFICATION OF  | THE INTERNATION       | NAL APPLICATION   | Applicant's or agent's file reference 13995/WO/01                       |  |
| International application No PCT/IL03/01092                          | 19 D                  | iling date (day/month/year)<br>ecember 2003<br>9.12.2003) | (Earliest) Priority date (day/month/year) 19 December 2002 (19.12.2002) |  |
| Title of invention A METHOD AND SYSTEM FO                            | R PROCESSING A        | AND ANALYZING DIO   | GITAL TERRAIN DATA  |  |
| Box No. II APPLICANT(S)  |                       |   |   |  |
| Name and address:  |                       | Telephone No:   |   |  |
| RAFAEL-ARMAMENT DEVELOPMENT AUTHORITY LTD. P.O. Box 2250 Haifa 31021 |                       |   | Facsimile No :  |  |
| Israel   |                       |   | Teleprinter No.:  |  |
| State (i.e. country) of nationality: IL                              |                       | State (i.e. country) of residence: IL                     |   |  |
| Name and address:  |                       | <u> </u>  |   |  |
| MOSCOVITZ, Yigal<br>19 Lehi Street<br>Kiryat Bialik 27235<br>Israel  |                       |   |   |  |
| State (i e country) of nationality: IL                               |                       | State (i.e. country) of res                               | sidence: 「L   |  |
| Name and address:  |                       |   |   |  |
| VIHIC, Sergey<br>9A Horeshet Tal Street<br>Yokne'am 20692<br>Israel  |                       |   |   |  |
| State (i.e country) of nationality: IL                               |                       | State (i.e country) of re-                                | sidence: IL   |  |
| ∑ Further applicants are indicated or                                | a continuation sheet  |   |   |  |

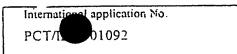
Form PCT/IPEA/401 (first sheet)(January 1994; reprint July 1996)



| Continuation of Box No. II APPLICANT(S)   |                                       |  |  |  |
|---|---------------------------------------|--|--|--|
| If none of the following sub-boxes is used, this sheet is not to be included in the demand. |                                       |  |  |  |
| Name and address:   |                                       |  |  |  |
| ATTIA, Michal 5 HaOdem Street Shimshit 17906 Israel   |                                       |  |  |  |
| State (i e country) of nationality: IL  | State (i.e. country) of residence: IL |  |  |  |
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| State (i.e. country) of nationality: IL   | State (i e. country) of residence: LL |  |  |  |
| Name and address:   |                                       |  |  |  |
| State (i.e. country) of nationality:  | State (i.e. country) of residence:    |  |  |  |
| Name and address:   |                                       |  |  |  |
| State (i e. country) of nationality:  | State (i.e. country) of residence:    |  |  |  |
| Further applicants are indicated on another continuation sheet                              |                                       |  |  |  |

Form PCT/IPEA/401 (continuation sheet)(January 1994; reprint July 1996)





| Box No. III AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE   |  |  |   |                      |                |                                |                                      |  |
|---|--|--|---|----------------------|----------------|--------------------------------|--------------------------------------|--|
| The foll  | owing pe   | g person is 🗵 agent 🗌 common representative  |   |                      |                |                                |                                      |  |
| and (   | $\boxtimes$  | has been   | has been appointed earlier and represents the applicant(s) also for international preliminary examination |                      |                |                                |                                      |  |
| (   |  | is hereby  | appoint   | ed and any earl      | ier appointm   | nent of (an) agent(s)/common r | epresentative is hereby revoked.     |  |
| i   | is hereby appointed, specifically for the procedure before the International Preliminary Examining Authority, in addition to the agent(s)/common representative appointed earlier. |  |   |                      |                |                                |                                      |  |
| Name a  | Name and address: Telephone No.:   |  |   |                      |                |                                |                                      |  |
| LUZZATTO, Kfir; LUZZATTO, Edgar; LUZZATTO, Esther; HACKMEY. Michal;   |  |  |   |                      |                | HACKMEY, Michal;               | (972-8) 646-7070                     |  |
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| P O Bo  | x 5352   |  |   |                      |                |                                | (972-8) 646-7080<br>Teleprinter No : |  |
| Beer-St<br>Israel   | Beer-Sheva 84 152<br>Israel  |  |   |                      | Total Indiana  |                                |                                      |  |
| Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.   |  |  |   |                      |                |                                |                                      |  |
| Box No  | Box No. IV STATEMENT CONCERNING AMENDMENTS   |  |   |                      |                |                                |                                      |  |
| The app   | plicant w  | ishes the I  | nternatio   | nal Preliminar       | y Examining    | 3 Authority*                   |                                      |  |
|   | to start the international preliminary examination on the basis of the international application as originally filed   |  |   |                      |                |                                |                                      |  |
|   |  | to take into account the amendments under Article 34 of  |   |                      |                |                                |                                      |  |
|   |  | the description (amendments attached).   |   |                      |                |                                |                                      |  |
|   |  | the claims (amendments attached).  |   |                      |                |                                |                                      |  |
|   |  | the drawings (amendments attached).  |   |                      |                |                                |                                      |  |
| )   |  | to take into account any amendments of the claims under Article 19 filed with the International Bureau (a copy is attached).   |   |                      |                |                                |                                      |  |
| <b>)</b>  |  | to disregard any amendments of the claims made under Article 19 and to consider them as reversed.  |   |                      |                |                                |                                      |  |
| priority<br>that  |  | to postpone the start of the international preliminary examination until the expiration of 20 months from the date unless that Authority receives a copy of any amendments made under Article 19 or a notice from the applicant he does not wish to make such amendments (Rule 69 1(d)). |   |                      |                |                                |                                      |  |
| Where no check-box is marked, international preliminary examination will start on the basis of the international application as originally filed or, where a copy of amendments to the claims under Article 19 and/or amendments to the international application under Article 34 are received by the International Preliminary Examining Authority before it has begun to draw up a written opinion or the international preliminary examination report, as so amended. |  |  |   |                      |                |                                |                                      |  |
| Box N   | Box No. V ELECTION OF STATES   |  |   |                      |                |                                |                                      |  |
|   | The applicant hereby elects all eligible States except   |  |   |                      |                |                                |                                      |  |
|   |  |  |   |                      |                |                                |                                      |  |



| Box No. VI CHECK LIST   |             |                            |  |              |  |  |
|---|-------------|----------------------------|--|--------------|--|--|
| The demand is accompanied by the following documents for the purposes of international preliminary examination:   |             |                            | For international Preliminary Examining Authority use only |              |  |  |
|   |             |                            | received   | not received |  |  |
| 1 amendments under Article 34 description claims drawings   | :<br>:<br>: | sheets<br>sheets<br>sheets |  |              |  |  |
| letter accompanying amendments under<br>Article 34  | :           | sheets                     |  |              |  |  |
| 3 copy of amendments under  | :           | sheets                     |  |              |  |  |
| Article 19 4 copy of statement under Article 19   | :           | sheets                     |  |              |  |  |
| 5 other (specify):  | :           | sheets                     |  |              |  |  |
| The demand is also accompanied by the item(s) marked below:   |             |                            |  |              |  |  |
| 1 🗵 separate signed power of attorne  | у           | $\boxtimes$                | fee calculation sheet                                      |              |  |  |
| 2. Sopy of general power of attorney other (specify): bank transfer   |             |                            |  |              |  |  |
| 3. statement explaining lack of signature   |             |                            |  |              |  |  |
| Box No. VII SIGNATURE OF APPLICANT, AGENT OR COMMON REPRESENTATIVE  |             |                            |  |              |  |  |
| Haim Chechik  |             |                            |  |              |  |  |
| For International Preliminary Examining Authority use only  |             |                            |  |              |  |  |
| Date of actual receipt of DEMAND:   |             |                            |  |              |  |  |
| Adjusted date of receipt of demand due to CORRECTIONS under Rule 60.1(b):   |             |                            |  |              |  |  |
| The date of receipt of the demand is AFTER the expiration of 19 months . The applicant has been from the priority date and item 4 or 5, below, does not apply informed accordingly. |             |                            |  |              |  |  |
| 4. The date of receipt of the demand is WITHIN the period of 19 months from the priority date as extended by virtue of Rule 80.5  |             |                            |  |              |  |  |
| 5. Although the date of receipt of the demand is after the expiration of 19 months from the priority date, the delay in arrival is EXCUSED pursuant to Rule 82.                     |             |                            |  |              |  |  |
| For International Bureau use only   |             |                            |  |              |  |  |
| Demand received from IPEA on:   |             |                            |  |              |  |  |